BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/03/2014-15, Date:31.10.2014. **ITEM NO: 22**

SCHEDULE-B

NAME OF WORK: Improvements to drains & Footpath 4th cross and adjoining roads of Kalyananagara E/s, in Ward no. 13, in Shettyhalli Sub-Division.

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor **R SHIVARAM**	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications with all leads and lifts etc., Complete as per specification and direction of Engineer-in-charge of the work.	Cum	205.76	71.0	Rupees Seventy One Only
2	Providing and laying in position plain cement concrete of mix M10 with cement @ 180 kg with 40mm and down size graded granite metal coarse aggregates @ 0.86Cum and fine aggregates @ 0.58cum, machine mixed, concrete laid in layers not exceeding 15 cm thick, well compacted in foundation and plinth including cost of all materials, labour, HOM of machinery, curing etc., Complete as per specification and direction of Engineer-in-charge of the work.	Cum	43.06	4557.0	Rupees Four Thousand Five Hundred Fifty Seven Only
3	Removing B.S. slab of drain and stacking with all leads and lifts etc., Complete as per specification and direction of Engineer-in-charge of the work	Sqm	244.04	55.0	Rupees Fifty Five Only
4	Refixing stone slabs of drains and pointing in CM 1:3 with all leads and lifts etc., Complete as per specification and direction of Engineer-in-charge of the work	Sqm	244.04	71.0	Rupees Seventy One Only
5	Providing Granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	8.45	601.0	Rupees Six Hundred One Only
6	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	255.2	934.0	Rupees Nine Hundred Thirty Four Only

Signature of the Contractor

Executive Engineer

7	Providing and constructing precast concrete solid blocks with cc pressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications with all leads and lifts etc., Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	255.2	885.0	Rupees Eight Hundred Eighty Five Only
8	Providing flush pointing to square rubble, course or uncoursed stone masonary with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm, nicely lining, including cost of materials, labour, curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	255.2	87.0	Rupees Eighty Seven Only
9	Providing and laying in position plain cement concrete of mix M 15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	12.76	5008.0	Rupees Five Thousand Eight Only
10	Providing & laying reinforeced cement precast slabs of mix CC 1:11/2:3 using 20mm & down size graded Granite metal using HYSD 10mm dia steel @ 100mm c/c both ways & Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	574.2	1504.0	Rupees One Thousand Five Hundred Four Only
11	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 3 Km a)Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b)Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c)Add loading and unloading Complete as per specification and direction of Engineer-in-charge of the work.	Cum	205.76	71.0	Rupees Seventy One Only

Signature of the Contractor

Executive Engineer,
Dasarahalli Division,